

Title: JP01009455A2: SILVER HALIDE COLOR PHOTOGRAPHIC MATERIAL AND PROCESSING METHOD THEREOF

Derwent Title: Silver halide colour photographic material - contains blue- sensitive silver halide emulsion layer(s), green and red sensitive layers on support [Derwent Record]

Country:
Kind: JP Japan
A

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Abstract: PURPOSE: To improve the granular characteristic and sharpness of a color photographic material so that rapid processing can be made by incorporating silver halide emulsions having a prescribed average silver iodide content and specific coupler into a titled material.

CONSTITUTION: The average silver iodide content of the emulsions contained in all the silver halide emulsion layers is specified to $\leq 2\text{mol.}\%$ and the coupler expressed by the formula I is incorporated into ≥ 1 layers of the emulsion layers or non-photosensitive layers. In the formula, A denotes a residual coupler group for color forming development; (a), (v), (w) denote 0, 1,; L1, L2 denote a timing group; B1, B2 denote a residual group which can reduce the oxidation product of a developing agent. The compds. expressed by the formula II, etc., are usable for the coupler expressed by the formula. The sensitivity of this photographic material is preferably $\geq 25\text{ISO}$ and the total of the processing time consisting of developing, desilvering, rinsing and/or stabilizing stages is preferably 1W9min.

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